

Amendments to the Claims

This listing of claims will replace all prior listings of claims in the application.

Listing of Claims

1. (Withdrawn) Antipollution agent spraying method of applying antipollution agent to a canvas used for drying paper in a paper machine, comprising the steps of:

spraying the antipollution agent from a spray nozzle toward a contact start position between an outer surface of a canvas and an out roll;

applying the antipollution agent to the out roll;
and

transferring and applying the antipollution agent to the canvas via said out roll.

2. (Withdrawn) A method of spraying and applying antipollution agent as claimed in claim 1, wherein the said out roll is constituted by an out roll which is first brought into contact with after the canvas is apart from the paper.

3. (Withdrawn) A method of spraying and applying antipollution agent as claimed in claim 1, wherein the antipollution agent is sprayed while sliding the said spray nozzle in parallel to a rotation shaft of the out roll of the canvas.

4. (Withdrawn) Antipollution agent spraying method as claimed in claim 1, wherein the said canvas is constituted by a canvas in which air permeability is equal to or less than $20000 \text{ cm}^3/\text{cm}^2/\text{min}$.

5. (Canceled)

6. (Canceled)

7. (Canceled)

8. (Withdrawn) Antipollution agent sprayed in accordance with the spraying and applying method as claimed in claim 1, wherein said antipollution agent is constituted by an emulsion including any one or both of oil and wax.

9. (Withdrawn) Antipollution agent sprayed in accordance with the spraying and applying method as claimed in claim 1, wherein said antipollution agent is constituted by an emulsion including silicone oil.

10. (Withdrawn) Antipollution agent sprayed in accordance with the spraying method as claimed in claim 1, wherein said antipollution agent is constituted by an emulsion including the modified silicone oil.

11. (New) A reciprocating spray apparatus for applying an antipollution agent, said spray apparatus comprising a spray nozzle made up of a two-fluid nozzle for spraying a fluid comprising the antipollution agent and an air current injection nozzle for injecting an air current onto the fluid sprayed from the two-fluid nozzle and accelerating the sprayed fluid.

12. (New) The spray apparatus of claim 11, additionally comprising limit switches for limiting the range of reciprocating movement of the spray nozzle.

13. (New) The spray apparatus of claim 11, wherein the spray nozzle comprises a C-shaped airbox having a recess portion formed in an inner side of a sidewall thereof, the two-fluid nozzle is fitted to said airbox and the air current spray nozzle is formed at a portion of the spray nozzle

surrounded by said sidewall of the airbox and a sidewall of the two-fluid nozzle.